AMENDMENT OF SOLICE. AMENDMENT/MODIFICATION NO.		MODIFICATION EFFECTIVE DATE	OF CONTRACT 14. REQUISITION/PUR		E REO. NO.	E DDO IEOT	1 2
P00052		Sep 01	SEE SCHEDULE			N/A	NO. (If applicable)
S. ISSUED BY	CODE	FA2521	7. ADMINISTERED BY	(If oth	ner than Item 6	CODE	
45 TH CONTRACTING SQUA 1201 EDWARD H. WHITE S PATRICK AFB, FL 32926-32	DRON T, BLDG 423					CODE	
. NAME AND ADDRESS OF CONTRA	CTOR (No., street	t, county, State and ZIP	Code)	(X)	9A. AMEND	MENT OF SOL	LICITATION NO.
Computer Sciences Ra	vtheon						
P.O. Box 4127	,				9B. DATED	(SEE ITEM 11)
Patrick AFB FL 32925-	4127				10A. MODIF	ICATION OF C	CONTRACT/ORDE
					NO.		
				X		650-00-C (SEE ITEM 1	
ODE 0DN90 1L	FAG	CILITY CODE				b 00	3)
	11. THIS ITEM (ONLY APPLIES TO	AMENDMENTS OF	SOLIC	CITATIONS		
The above numbered solicitation is extended, is not	n is amended as s extended.	et forth in Item 14. Th	e hour and date specif	ied fo	r receipt of of	fers	
ffers must acknowledge receipt of this		to the hour and date an	soified in the solicitation	oroo	amandad bu	ana of the follo	wing mothodo:
By completing Items 8 and 15, and	•	•					•
ubmitted; or © By separate letter or te	legram which inclu	des a reference to the s	olicitation and amendm	ent nur	mbers. FAILU	RE OF YOUR	ACKNOWLEDGE-
ENT TO BE RECEIVED AT THE PLA							
I REJECTION OF YOUR OFFER. If tter, provided each telegram or letter							
. ACCOUNTING AND APPROPRIAT	ION DATA (If requ	ired)					
						NO C	HANGE
B. THIS ITEM APPLIES ONLY TO IT MODIFIES THE CONTRAC							
A. THIS CHANGE ORDER IS IS TRACT ORDER NO. IN ITEM		IT TO: (Specify authori	ty) THE CHANGES SET	FORT	ΓΗ IN ITEM 14	ARE MADE II	N THE CON-
B. THE ABOVE NUMBERED C appropriation date, etc.) SE						(such as chang	ges in paying office,
X C. THIS SUPPLEMENTAL AGE							
D. OTHER (Specify type of			5				
D. OTHER (Specify type of	modification a	and authority)					
	7 57						
. IMPORTANT: Contractor	is not, X		his document and re	_			-
1. DESCRIPTION OF AMENDMENT/N	MODIFICATION (O	rganized by UCF section	n headings, including so	olicitatio	on/contract su	bject matter wh	nere feasible.)
POC: KYLE C ROBERT	S						
PHONE: 321-494-2764							
E-MAIL: kyle.roberts@pa	atrick.af.mil						
		055.04	05 TW0				
		SEE PA	GE TWO				
xcept as provided herein, all	terms and con	ditions of the docu	ıment referenced i	n Iter	n 9A or 10 <i>i</i>	A, as hereto	ofore changed,
emains unchanged and in full	force and effe		1				
5A. NAME AND TITLE OF SIGNER (7	ype or print)		16A. NAME AND TITL KYLE C. ROB			O OFFICER (τγρ ο οι μππι)
			Contracting O		_		
5B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES	S OF A	MERICA		16C. DATE SIGNI
			(Cignotium	of Co	ntracting Office	0.5	

STANDARD FORM 30(continued)

A. The purpose of this bilateral modification is to incorporate Contract Change Proposal 02-103-RTSC performance metrics, dated 01 Sep 01, which revises environmental metrics No. 2.9-130, 2.9-140 and 2.9-150. The contractor's proposal dated 15 Oct 01 is hereby incorporated by reference. This modification also completes the blanks (funding and date for FY02) in Section G., Contract Administration Data Clause C. 5352.232-9500 Total Sum Allotted (AFSPCFARS). Based on the funds provided in P00050 (\$58,394,738), contract CLINS for FY02 (2002-2010AE) are funded through 12 Aug 2002; CLIN 2007 (\$1,000,000) is only funded through 01 March 2002.

All changes are denoted by a vertical line in the right margin.

- B. Part I The Schedule. Section G, Contract Administration Data. The attached Page G-3 marked "Modification P00052" hereby supersedes Page G-3.
- C. Part III List of Documents, exhibits and other Attachments.
- a. Section J, List of Attachments, Page J-1 is hereby replaced with Page J-1 marked "Modification P00052".
- b. Section J, Attachment 1, Statement of Work (SOW), Paragraph 2., Service Delivery Summary. The entire Service Delivery Summary is hereby superseded and replaced with revised Service Delivery Summary marked "Modification P00052". Environmental metrics No. 2.9-130, 2.9-140 and 2.9-150, have been revised. Page 73.1 has been added.
- D. All other contract terms and conditions remain unchanged.
- E. Release of Claims: In consideration of the modification agreed herein as complete and equitable adjustment for CCP 02-103, dated 01 Sep 01, the contractor releases the government from any and all liability under this contract for further equitable adjustment attributable to such facts or circumstances giving rise to the reference proposal.

CONTRACTOR'S CONTRACT ADMINISTRATION

The Contractor's contract administration functions will be performed at the following address:

Name/Title: James D. Shackleford, Contracts Manager

Address: 1201 Edward H. White II St.

Patrick AFB, FL 32925-0127

Telephone: Office 321-494-2914

Fax: 321- 783-5942

G-903

B. <u>AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CLAUSES</u> (1992 EDITION) (48 CFR CHAPTER 53 CLAUSES)

5352.232-9000 REMITTANCE ADDRESS

MAY 1996

If the remittance address is different from the mailing address, enter the remittance address below. Failure to provide this information may impact payment.

REDACTED

In addition, please see DFARS 252.232-7009, Payment By Electronic Funds Transfer, located in Section I.

C. AIR FORCE SPACE COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT

5352.232-9500 TOTAL SUM ALLOTTED (AFSPCFARS)

APR 1993

(a) Pursuant to the "Limitation Of Funds" clause (Section I, 52.232-22), the total sum presently available for payment by the government and allotted for contract line item(s) 2002-2010 AE is \$58,394,738. Based upon information supplied by the contractor the Government estimates that this amount will cover costs payable through 12 Aug 2002. However, CLIN 2007 (\$1,000,000) is funded through 01 March 2002.

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS SECTION J

LIST OF ATTACHMENTS

<u>ATTACHMENT</u>	DOCUMENT	NO. OF PAGES	<u>DATE</u>
1	Statement Of Work	195	09 Dec 99
2	Performance Standards Docume	ent 7	01 Sep 01
3	DD Form 254	10	10 Dec 99
4	Award Fee Plan	24	02 Jun 99
5	DOL Wage Determination No. 1994-2118, Rev 16 No. 1973-0594, Rev 41	11	17 May 01 12 July 01
6	Base Support	2	28 May 99
7	Compliance and Advisory Docum	nents 6	09 Dec 99
8	Process Interface Control Docum (PICD)	nent 8	02 Jun 99
9	Organizational Conflict of Interes	st 46	12 Jul 99
10	Subcontracting Plan	8	09 Dec 99
<u>EXHIBIT</u> A	Contract Requirements Data List (CDRLs)	ts 171	09 Dec 99

2. Service Delivery Summary

This section of the Statement of Work describes performance objectives and thresholds of performance for each measure within each functional service area of the contract. The Performance Thresholds contain absolute measures, e.g. "90% of design costs" that indicate the minimum threshold of satisfactory performance. The Contractor shall report performance against the minimum thresholds on a monthly basis. The Contractor's performance report can be modified when certain aspects of performance are not under the Contractor's control, or when the Contractor obtains a negotiated variance from the RTSC Program Office. The Government will validate the Contractor's performance on a monthly basis and will evaluate the Contractor's performance against the SDS at the end of each performance period as part of the Award Fee determination process.

2.1 Program Management

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.1-010	002	Utilize small disadvantaged, women-owned, and HUBZone small business in sophisticated work areas	1.2.1	Small business subcontracting is equal to or greater than 10% of total annual contract cost
2.1-020	003	Develop estimates for fixed-price launch commitments	1.3.2.3	80% of the submitted estimates are within + or - 15% of the actual cost.
2.1-030	004	Document/respond to nonconformances	1.2.10	Document/respond to 85% of nonconformances by established due date
2.1-040	006	Schedule and perform internal quality audits	1.2.10	Complete 85% of quality audits as scheduled and complete 100% of audits in accordance with negotiated due date
2.1-050	018	Prepare data products and deliver or make available in accordance with dates specified on CDRL/ADPL	1.5.1.3/ 1.2.9.3	Accurate data products delivered on time 95% of the time

2.2 Financial Management

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.2-010	011	Update the JOCAS or its replacement with prior week's data	1.3.1.1	Update the JOCAS no later than 0700L on the first business day of each week at least 90% of the time each month
2.2-020	012	Respond on short suspenses from the Government Program Office and F/M regarding budgeting, analysis and historical data.	1.3.1.2	Respond satisfactorily 80% of the time.
2.2-030	012A	Respond accurately on short suspenses from the Government Program Office and F/M regarding estimating, analysis and historical data.	1.3.1.2.1	Accurate response 90% of the time.
2.2-040	014	Prepare and submit JOCAS reports	1.3.1.2	Reported costs at least 90% accurate
2.2-050	019.1	Financial information system updating	1.5.1.2	Comptroller systems shall be updated 90% of the time no later than 0700 each business day.
2.2-060	019.2	Financial System Availability	1.5.1.2	Comptroller systems will be available from 0700 to 1700 each business day except for the last 2 weeks of September when the availability shall be 24 hours/day. The availability shall be 80% of the time.

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.2-070	019.3	Training on Financial Systems	1.5.1.2	Individual training on Comptroller systems shall be provided as needed within 5 workdays of request. Training classes for the financial systems shall be provided within 30 days of request. Both requests shall be met 80% of the time.

2.3 Customer Relations

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.3-010	020	Achieve customer satisfaction	1.1.1	No more than 4 valid complaints per 6 month performance period

2.4 Information Management

(Included as part of 2.7, Communication Systems)

2.5 Range Support Management and Control

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.5-010	027	Prepare and deliver mission support documentation	1.6.3	Deliver PSPs with a satisfactory score of 90%.
2.5-020	028	Prepare launch/support estimates when requested	1.6.3.6	At least 90% of estimates within +/- 10% of actual cost
2.5-030	029	Prepare and deliver Launch Books	1.6.3.8	Deliver Launch Books with a combined satisfactory score of at least 90%.
2.5-040	030	Prepare and transmit Operations Control Instructions	1.6.4.1	85% of instructions transmitted in a timely manner and without causing delay in operation schedules or increased operation cost
2.5-050	031	Prepare, publish, and disseminate Operations Directives, Operations Directive Annexes, and Operations Requirement Extracts	1.6.4.1	Deliver OD/ODA/ORE with a satisfactory score of at least 90%.
2.5-060	034	Maintain Eastern Range schedule	1.6.5	Schedule entries 98% accurate
2.5-070	034A	Maintain Eastern Range schedule	1.6.5	Schedule Major Support Operations accurately on the Range Schedule not resulting in a launch delay or increase in launch cost 95% of the time.
2.5-080	035		1.6.5	Schedule database updated within 8 hours of routine information changes 98% of the time
2.5-090	036	Transmit an updated Range Schedule prior to 1500L daily (preferably twice daily) Mon Fri. excluding Federal Holidays by Teletype.	1.6.5	Transmit Range Schedule without delay of launch or significant increase in launch cost 99% of the time.
2.5-100	037	Assign support facilitators for specified programs to perform as RTSC single points of contact	1.6.3	Achieve a satisfactory score of at least 90% in the performance of Support Facilitator duties as described in approved score sheet.
2.5-110	041.2	Provide Operations Control Engineers as Instrumentation Superintendent of Range	1.6.6	95% of launch operations will be conducted without serious personnel error by the ISRO/LRC causing a delay or scrub of the supported launch operation.
2.5-120	041.3	Operations (ISRO) and Lead Range Controller (LRC) as required for launch operations.	1.6.6	95% of major operations and tests will be conducted without serious personnel error by the ISRO/LRC causing a delay or scrub of the supported operation/test.

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.5-130	041.4	Provide qualified Technical Advisor (TA) to advise and assist the Range Control Officer (RCO) in conducting Range Operations. Participate in RCO training as requested by the 45RANS Training Office.	1.6.6	Provide a TA for 90% of operations requiring RCO support.

2.6 Instrumentation Systems

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.6-030	023C	Maintain operational availability of assigned Range System assets to meet scheduled	SOW 1, Global	Operational availability of RTSC operated and maintained instrumentation including amber time is satisfactory when at least 90% over a six-month period.
2.6-060	024C		SOW 1, Global	Operational availability of RTSC operated and maintained flight safety critical instrumentation including amber time is satisfactory when at least 95% over a six-month period.
2.6-080	025B	activities	SOW 1, Global	Countdowns without delays due to problems with RTSC operated and maintained instrumentation are satisfactory when at least 95% over a six-month period.
2.6-090	026		SOW 1, Global	Range instrumentation availability for daily operations is satisfactory when at least 90% over a six-month period.
2.6-100	032	Establish and maintain a logistics system responsive to maintaining operational availability	SOW 1, Global	Logistics readiness is satisfactory when at least 98% over a six-month period.
2.6-110	038	Maintain and report instrumentation systems mission readiness and deliver required data products	SOW 1, Global	Countdowns completed without a serious personnel error are satisfactory when at least 98% over a six-month period.
2.6-120	040		SOW 1, Global	Range Safety Data product delivered at least 95% over a six-month period.
2.6-130	043		1.6/1.8	Timely reporting of anomalies during countdown is satisfactory when at least 90% during a six month period
2.6-140	044	Identify, record, report, and resolve	1.7.5	Timely and complete reporting of anomaly details is satisfactory when at least 96% during a six month period.
2.6-150	045	instrumentation system anomalies	1.7.5	Anomaly actions dispositioned in a timely manner are satisfactory when not less than 90% over a six month period
2.6-160	048		1.7.3	At least 95% of ER mission critical failures that cause the ER to go red will be reported within 30 minutes during normal working hours.
2.6-170	049		1.7.4	At least 95% of all Single Event Site Status Reports, for maintenance activity, will be entered into CAMS within 24 hours of receipt
2.6-180	050	Accept instrumentation systems for operational use.	1.7.7	System acceptance or reacceptance decision accuracy is satisfactory when at least 95% over a six-month period.
2.6-190	051.1	Process requirement statements in complete and timely manner.	1.7.6	Requirements processing efficiency is satisfactory when not less than 90% over a six month period.

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.6-200	051.2	Complete assigned technical studies and investigations in a timely manner.	2.6	Task completion efficiency is satisfactory when at least 90% over a six-month period.
2.6-210	051.3	Ensure systems used during launch operations have been properly evaluated and accepted prior to use.	1.7.3	Operational use of accepted systems is satisfactory when at least 99% of all systems used operationally had a valid acceptance action
2.6-220	061	Maintain, repair, verify, and calibrate assigned Electro-Chemical equipment items at Electro-Chemical Laboratory and on site.	1.9.2	Number of Electro-Chemical equipment items awaiting maintenance and in work no more than 4 times the daily average production (includes items within the Laboratory and those installed at operating sites)
2.6-230	062		1.9.2	No more than 5% of total inventory of Electro- Chemical equipment items awaiting maintenance, in work, awaiting parts, on hold, or shipped off base
2.6-240	063	Maintain operational availability of critical static (battery) UPS	1.10.1	UPS operational availability 95% for all critical launch operations

2.7 Communications Systems

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.7-010	052	Maintain operational availability of launch support communications systems	1.8.3	Launch support communications systems available at least 60% of the time
2.7-020	052.2	Ability to detect and neutralize system intrusions within specified time limits. Report time start and time completed for each occurrence	1.8	All suspected system intrusions will be reported and at least 60% will be reported within 2 hours of detection.
2.7-030	052.3	Measure availability of 45SW LAN/MAN network infrastructure. Report actual monthly percent infrastructure was available.	1.8.1	All core devices (down to primary node switches) of the 45SW LAN/MAN will be up at least 60% of the time.
2.7-040	052.4	Measure DHCP availability. Report average monthly availability.	1.8.25	EOAS DHCP Services will be available at least 60% of the time.
2.7-050	052.6	Ensure compliance with Information Assurance Program	1.8.2	Submit 95% of System Security Authorization Agreements (SSAA) for recertification and accreditation or request for extension of system certification NLT 30 days of expiration date.
2.7-060	053	Mode I sites operate 24 hours a day, 7 days a week	1.8.3	Unscheduled maintenance response immediate and with resolution within 8 hours 60% of the time
2.7-070	054	Maintain operational availability of mission support communication systems	1.8.3	Administrative communications systems available at least 60% of the time
2.7-080	054.3	Install, add, relocate, and maintain accountability for telephone equipment.	1.8.4.2	At least 60% of all work orders must be completed within 20 workdays of receipt.
2.7-090	054.5	Design, engineer, install, and test PAW/TOPS and Green-phone installations.	1.8.7.2	At least 60% of the validated requirements must be completed by the contractor/customer negotiated completion date
2.7-100	054.6	Furnish material cost analysis to customer for PAW/TOPS and Green-phone installations.	1.8.7.2	At least 60% of the actual material cost must not exceed the forecast by more than 20%.
2.7-110	054.7	Complete PAW/TOPS and Green-phone configuration management documentation following installation.	1.8.7.2	At least 60% of the requirements must have their CM documentation completed within 10 workdays following installation.

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.7-120	054.8	Depot-level maintenance is accomplished on PAW/TOPS and Green-phone systems.	1.8.7.3	At least 60% of the PAW/TOPS and Green- phone repair items will be properly dispositioned within 30 days.
2.7-130	059.1	Maintain EOAS Server availability.	1.8.25	EOAS Application Servers will be up at least 60% of the time.
2.7-140	059.2	Maintain Network Time Protocol System availability.	1.8.23	Network Time Server will be up at least 60% of the time.
2.7-150	059.3	Maintain Domain Name Service System availability.	1.8.25	DNS Service will be up at least 60% of the time.
2.7-160	059.5	Maintain E-mail server availability.	1.8.25	EOAS E-Mail Servers will be up at least 60% of the time.
2.7-170	059.7	Use ARS Trouble Ticketing System to measure time elapsed from initial outage	1.8.25	At least 60% of all trouble calls will have initial customer contact within 8 work hours.
2.7-180	059.8	notification until the technician actually initiates customer contact.	1.8.25	At least 60% of all trouble calls will be closed within 48 work hours.

2.8 Technical Support

(Included as part of 2.6, Instrumentation Systems)

2.9 Facilities Support Service

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.9-010	064	Prepare engineering designs, perform analysis, design plans and specifications, and estimate costs and schedules for downrange facilities	1.10.2.23	85% of Design Program completed by a date set forth by PMR in writing.
2.9-020	065		1.10.2.23	Acquisition Cost shall not exceed Design Program Cost by more than 15% when using nominal competitive bid processes.
2.9-030	066		1.10.2.23	Final Construction Cost shall not exceed the Acquisition Cost by more than 10% due to Design Errors.
2.9-040	068	Manage downrange construction projects	1.10.2.24	Final Construction Performance Period shall not exceed the Contracted Performance Period by more than 10% for circumstances within the Contractor's control.
2.9-050	069		1.10.2.24	Final Construction Cost shall not exceed Design Cost Estimate by more than 10% for circumstances within the Contractor's control.
2.9-060	071	Manage and administer a comprehensive facilities and infrastructure management process for downrange stations	1.10.2.2	100% of Real Property Activity shall be completed within 45 Days of receipt.

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.9-070	072		1.10.2.2	90% of DD Forms 1391 prepared completely and accurately, with no more than one minor re-work. Data collected monthly, and averaged over a six-month period.
2.9-080	073		1.10.2.2	90% of Project Information within PCMS shall be updated weekly NLT 1600 hrs Friday.
2.9-090	076		1.10.2.2	90% of Scheduled Recurring Maintenance Work completed Monthly without deferral.
2.9-100	077		1.10.2.2	90% of Scheduled Recurring Maintenance Work completed Weekly without deferral.
2.9-110	082A	Operate, maintain, and repair downrange facilities and infrastructure in response to unscheduled user/tenant calls	1.10.3/ 1.10.4	90% of all service orders completed within 30 calendar days
2.9-120	084.1	Process Service Orders	1.10.3/ 1.10.4	No more than 30 open Service Orders can be in "Material Control" for more than 120 Days.
2.9-130	2.9-130	Maximize annual reduction in hazardous waste production	1.10.1.7.15	Meet 45 SW goal of 5% annual reduction in hazardous waste production.
2.9-140	2.9-140	Identify, collect, and properly manage all hazardous and controlled wastes IAW OPlan 19-14, FGS, Air Force Instructions and International Maritime Dangerous Goods regulations.	1.10.1.7.6; 1.10.1.7.9	Not more than five total errors in waste stream DD 1348 documentation or a packaging error that results in one contained leak less than the reportable quantity for the particular hazardous waste being accumulated or shipped per shipment. One waste characterization error. No incompatible items.
2.9-150	2.9-150	Minimization of spills.	1.10.1.5 1.10.1.8	Not more than 24 total CSR-accountable spills per rating period, no spill within the six-month performance period that exceeds 100 gallons of JP-8, diesel fuel, or MOGAS, or any other material that exceeds the reportable quantity specified in 40 CFR Table 302.4 List of Hazardous Substances and Reportable Quantities or 40 CFR Table 355 Extremely Hazardous Substance List.
2.9-160	089	Protect downrange facilities and infrastructure from fire and perform rescue services when needed	1.10.8.2/ 1.10.8.3	Respond and provide initial assessment of fire alarms and emergency incidents within the required time frames 90% of the time over a six month period; Required Time Frames: Dormitory Facilities 5 Minutes. Main Base Facilities 7 Minutes. Isolated/Scattered Facilities 15 Minutes.
2.9-170	090		1.10.8.1	90% of scheduled fire inspections completed each month averaged over a six month period
2.9-180	091.1	Provide physical security checks of unattended U.S. aircraft at least every four hours.	1.10.10	Provide checks at least 80% of the time averaged over a six month period
2.9-190	092.1	Notification of security incidents to 45 SFS/SFR within the next duty day	1.10.9	Report within the next duty day 90% of the time averaged over a six-month period.
2.9-200	093.1	Record security activities and incidents. Maintain records for one year from date of entry.	1.10.9	Complete objective 90% of the time averaged over a six-month period.
2.9-210	097	Maintain Government-owned special purpose vehicles and equipment at downrange stations	1.10.11	Monthly vehicle in-commission rates-Base maintenance equipment, 70%

New ID	Previous ID	Performance Objective	SOW Para.	Minimum Performance Threshold
2.9-220	098		1.10.11	Monthly vehicle in-commission rates-Material handling equipment, 70%
2.9-230	099		1.10.11	Monthly vehicle in-commission rates- Firefighting vehicles, 75%
2.9-240	100		1.10.11	Monthly vehicle in-commission rates-Other special purpose vehicles, 70%